
DESIGNS FOR LIVING

THE STUDIO OF CREATIVE DESIGN OF THE PITTSBURGH PLATE GLASS CO.

Presents

DESIGNS FOR LIVING

A HOME DECORATOR'S HANDBOOK

The Studio of Creative Design of the Pittsburgh Plate Glass Company presents this booklet of practical patterns in paint and glass in the hope that the suggestions it contains may be of help to you in creating your own "Designs for Living". It has been planned to cover all the usual problems of interior and exterior decorating. • In building a new home, in remodeling an old one, or in the simple rearrangement of a house, ideas are more important than the mere spending of money. A unique window treatment, the smart use of a mirror or two, a touch of vibrant color, the gleam of richness on a walnut stair rail, the beckoning cheerfulness of a richly painted exterior . . . these are the little things that make a dwelling livable, that transform it surely and subtly into a home. Presented herein are the most important of the primary principles in the application of color to interiors and the selection of accessories .... using these principles as a guide and personal taste to elaborate on them, the result will reflect not only correctness but charm.

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PLATE GLASS COMPANY
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RAINBOWS *and Reflections*

Every woman has one ambition—to make her home a thing of beauty—a joy forever to family and friends. She wants it most of all to be an expression of her individual talents as a home-maker. There is perhaps no other field that gives her as much opportunity to utilize her powers of imagination as in the decorating of her own home . . . yet it is in the carrying out of these ideas that distinction is really achieved. Imagination becomes reality with the use of two dependable and inexpensive mediums . . . paint and glass.

COLOR HAS CHARM. The color of our surroundings quite imperceptibly becomes the color of our daily lives . . . colors seep into our consciousness, influencing our spirits, our moods, our well-being. A gay room adds a note of buoyancy, an exhilaration that lasts throughout the day. Likewise, lack of color can be depressing, giving a drab, morose outlook to sensitive persons. Loud, inharmonious color schemes induce a jarring note that brings restlessness and irritability to those who are forced to live with them.

GLASS ADDS GLAMOUR. Sunshine . . . air . . . in every corner of the room! The morning sky . . . green-covered hills stretching into the distance . . . sunset's golden glow . . . Nature's own beauty framed like an exquisite oil and brought to you indoors! Was there ever a home that had too many windows? And mirrors . . . clear, sparkling surfaces, glinting with color caught from the opposite walls . . . mirrors, just plain shimmering sheets, or with lovely frames of every conceivable design and shade . . . made from colored plate glass, Flesh Tinted, Water White, Blue . . . with gold backs, silver backs, gunmetal backs. And walls of glass . . . Lovely, lustrous, colorful Carrara glass for your kitchen and bathroom. There's no doubt of it—glass does add glamour to an interior!

SELECTING

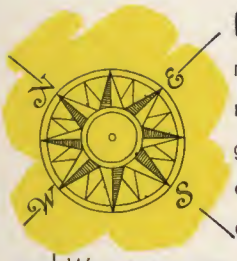
the proper color



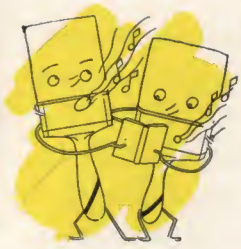
Before deciding on the application of color to an interior it is necessary to study the problem thoroughly. The mere selection of a group of harmonious colors or shades is not enough . . . several things, such as the light the room receives, its size and character . . . must be taken into consideration before proceeding to accept a definite color plan. Careful planning at the start will avoid mistakes and disappointment afterward. Remember that being "different" does not mean being exotic or garish. . . . Simplicity invariably reflects good taste. A list of general suggestions follows . . . the novice who masters them will be out of the "primary" grades and on the way to becoming an advanced student in interior decorating.



COLOR IN RELATION TO SIZE. Dark colors tend to make a room seem darker and smaller. Lighter colors and slender, tapering proportions are, therefore, more appropriate for the small room. A dark ceiling for a room which is too high makes it seem lower and in better proportion. • The exposure of the room usually decides the tone of the finish to be used. *Warm tones* include yellow, gold, ivory, cream, buff, tan, orange, brown, pink, rose and red . . . and their various shades. *Cold tones* are putty gray, blue, green, violet, silver (or aluminum). A simple sketch of the room done in various color combinations will help you to see the effect of color on size.



COLOR IN RELATION TO EXPOSURE. Rooms facing *North* are usually most pleasing when finished in warm tones, particularly some shade of yellow . . . ranging from cream color to deep pumpkin yellow. Rooms facing *South* will take grays advantageously . . . ranging from a tint of gray to a deep putty shade. However, almost any of the cool colors can be used. Rooms with *East* or *Northeast* exposures look well in warm colors. . . . Cool tones for rooms with *West*, or *South* and *West* exposures. • A balance of warm and cool tones is suggested for rooms of *uncertain* light, where *East* light for instance conflicts with *West* light. A warmly colored wall with cool accents in the way of trim, or the reverse, may be the solution.



COLOR IN RELATION TO THE CHARACTER OF THE ROOM.

Color schemes should harmonize with the character of the rooms. Bedrooms should be in restful tones . . . but remember that pastel shades do not go with massive furniture. Living rooms should be rich, companionable and restful. Kitchens, cheerful and sanitary. Each room, of course, should be treated to individual study. After careful consideration of its physical attributes, select your color-scheme . . . then, if you are sure the combination is in harmony with the character you wish to create for your room, go ahead!



COLOR SETS THE STYLE. Few homes are furnished in strict period style throughout . . . the ordinary procedure is to adapt authentic period pieces to modern surroundings. With discretion, periods may be mixed but to avoid incongruity and absurdity, there are a few things to remember about the general tone of a house or a room. Color should be the keynote to its mode. Louis XV and other French period furniture is usually ornate and frail in appearance . . . calling for pastel shaded walls and dainty, even frivolous silken drapery. Flowered chintzes, ruffled curtains and prim walls are proper backgrounds for Colonial, Moderne, Spanish, and Chinese themes express themselves in vivid splashes of color . . . the furniture is quite definite in motif and adverse to mixing with other styles.



THE ROOM AS A BACKGROUND. All woodwork, trim, draperies and furnishings should be considered when planning the colors for the walls, ceiling and floor of a room. It is also well to remember that a painted dado will help make a too high room seem lower; and that, by emphasizing the vertical lines, a low room may be given the appearance of greater height. The colors of the walls, ceiling and floor provide a background for the furnishings and must tie those furnishings harmoniously together. Keep them soft in tone. If you are fond of bright colors use them by all means . . . but use them as accents against a more neutral background.



THE WALLS. The wall should set the keynote for the color scheme upon which you have decided . . . from it, floor and ceiling take their hue. A wall should not in itself be a decorative object, but merely a back-drop that sets the stage. Make it like Nature's distant landscapes . . . soft and mellow. If the current vogue for vividly colored walls is followed we discover another factor which has its bearing on the general appearance of the finished room . . . the number of doors, windows and other breaks in the wall expanse. Certain bright colors, lovely in small "doses", become disturbing when spread over a large surface with no break or modifying wood trim. • Walls and general color-schemes of rooms which can be seen from each other through wide doorways or arches, should be planned together. They do no need to be alike but should flow into each other harmoniously.



THE CEILING. The ceiling should be the lightest plane as a rule, but extremes are to be avoided. Ceilings in a tint or shade or two lighter than the walls are more pleasing than if finished in glaring white. If a contrasting color is used, the same color-note should be repeated elsewhere in the room, but here again, the exception: Many striking decorative effects have been produced with dark ceilings and light walls. Before venturing out along these lines, we recommend consultation with a decorator to see if your room is of a si-e to stand them . . . too dark ceilings are like grey skies, lowering and depressing.



THE FLOOR. The floor should, in most rooms, be the darkest plane, especially where light-toned dainty furnishings are used. The baseboard should carry the tone either of the floor or the rest of the woodwork which should be in harmony with the floor. Floors should suggest strength and support . . . dark colors help to accomplish this effect. There is nothing more decorative than the rich gleam of finely polished floors. As an ornamental background for your rugs and carpetings, their lustrous beauty adds a note of luxury that is really quite inexpensive to maintain. A word to the wise decorator . . . select reliable, high-quality floor-finishes for durable, lovely results!



REDECORATING. When redecorating a room the first thing to consider is which furnishings you are going to keep and which you will replace or re-upholster. Determine which colors will predominate in them before selecting the colors for your walls and ceiling. Remember that well-tailored slip-covers will not only save your furniture and add a note of freshness to the room, but they can also repeat the chintz of your curtains or introduce an entirely new note of color. And don't forget that rugs can be dyed: a dark carpet is often a nice accent for a room . . . an old faded rug can easily become a dark brown or a plum color, or perhaps an interesting shade of taupe.



PLACING YOUR FURNITURE. In arranging your furniture so as to achieve a proper balance and the utmost in convenience, you will find it helpful to first draw a floor plan—sketching in the windows, doors, fireplace and other stationary fixtures of the room. Then diagram your chairs, divans, desk, piano and other heavier pieces with a view to wall-space, height, and utility. Be careful not to block passage through doorways or from one part of the room to another . . . also, heavy or tall pieces in front of windows must be arranged so as not to interfere with light or view. • For comfort's sake, see that chairs and divans are arranged so that when the occupants are conversing they will have no difficulty in facing each other. You will usually find your larger pieces falling into triangles or into groups of three. Furniture placed at right angles, gives a feeling of neatness. • Smaller pieces such as coffee-tables, end-tables, pedestals and other complementary furnishings, should be placed within easy reach of the larger pieces . . . so they may hold lamps for proper lighting, books, and ash-trays.

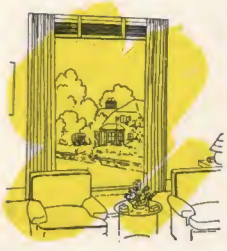
HOUSES *of Glass*



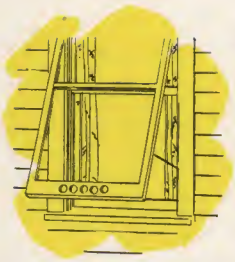
The modern home today uses large areas of glass wherever possible . . . more windows, bigger windows, sun porches, solariums, glass-enclosed sleeping porches . . . all play a part in modernizing and beautifying your home. • Windows have a decided effect not only upon the beauty of the interior but of the exterior as well. Correctly designed, well spaced, and properly glazed, they present a smiling surface to the passing world, reflecting warmth and the light of cheerful living from within. Inside, windows are as much a part of your decorating scheme as any expensive oil or water color. Framed within their sparkle is the whole changing panorama of blue sky, green trees and sunset glow —added color and added interest for your interior. • The importance of good lighting cannot be overemphasized . . . it is necessary to the well-being of the entire family. Dark, gloomy rooms, with reading possible only by artificial light, are unheard of where windows are given the proper consideration. No remodeling plan is complete without the installation of bigger and better window space...better light insures better sight!



THE MOST POPULAR ROOM IN THE HOUSE—the Sun-room of course! Here, surrounded on three sides by walls of bright, sun-welcoming glass, you are generously treated to the healthful sunlight so necessary to health. Children may play indoors on rainy or stormy days and in the summer, there is no better place for the whole family to relax and keep cool than in the sun-room, with windows wide open, catching every breeze that blows. Many house-holders who have wanted a sun-room and yet did not wish to build a whole new section to their home, have solved the problem merely by enclosing a rear or front porch which was already there, with walls of glass. This is an improvement you can make in your own house which may well prove to be one of the most satisfactory changes of them all.



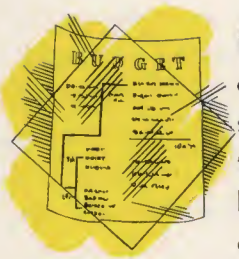
THE PICTURE WINDOW. Every home should have a picture window . . . by "picture" window is meant a very large window, extending from floor to ceiling if possible, and correspondingly generous in width, without cross sash of any kind to obstruct or divide the view. Placed to command the most attractive view your home makes possible, a picture window affords a freedom of outlook of which you will never tire . . . literally bringing Nature's beauty to you indoors! The size of the picture window to be installed can be determined by the other proportions of the room in question.



TO KEEP OUT THE DRAFTS—AND KEEP IN THE HEAT. You need not sacrifice the charm of many windows or the benefits of proper lighting to the need for winter warmth, merely because you may happen to live in a locality where zero cold frequently prevails. A splendid solution of your problem will be the use of winter windows or storm sash. These winter windows attached outside your regular single-glazed ones, really create a double window with a dead air space between the panes. This dead air space is one of the best non-conductors of heat known . . . and will actually decrease your heat loss through the windows from 15% to 30%, depending upon outdoor temperatures and prevailing wind velocity. You can see what this means in fuel savings during a winter season. And best of all, you'll have a more healthful home, fewer drafts, more even house temperatures. Winter windows are hinged at the top, permitting easy cleaning, proper ventilation, and the evaporation of accumulated frost. You'll find winter windows especially helpful in controlling house temperatures if you expect to have air conditioning in your home. If you are hesitating at the extra cost of installing them, let us remind you that statistics show less doctor bills in a house without drafts.



WHAT KIND OF GLASS SHOULD YOU USE? This is a question of great importance from several standpoints. Appearance . . . because the kind of glass you use to glaze windows, sun porches, solariums, etc. influences materially the looks of your house both outside and in. Cost . . . because certain types of glass are more expensive than others. And utility . . . because certain kinds of glass will do certain jobs better than other types. • The perfect window, solarium or sun porch, of course, should be glazed with polished glass. There is nothing else like it, in beauty, quality and long service. Ground and polished by machinery until its surfaces are lustrous, flat, brilliant and reflective, its clarity is perfect, which means that you get absolutely true, undistorted vision from any angle. It is the aristocrat of all transparent glazing materials. Picture windows, especially, should be glazed with this type of glass. • Plate glass in its usual thickness may be impractical for use in your home if your window sash is meant to hold glass of the ordinary type . . . but do you know about Vista Plate Glass? This is a polished plate glass which is only 1/8" thick and can be used in standard sash with standard sash weights. Vista Plate Glass is just as perfect in every respect as the finest polished plate glass of regular thickness and has been especially developed for residential uses. You will find many uses for it in your home, dozens detailed in the following pages are both decorative and practical.



WORKING ON A TIGHT BUDGET? If a close budget limits your appropriation for glass you will find Pennvernon Window Glass the most eligible substitute for polished plate glass. This is a brilliant, fire-finished glass, far better than the ordinary window glass, but considerably lower in price than polished plate glass. Pennvernon can be used with good effect in windows, sun porches, solariums, shower curtains, table tops . . . anywhere that cost prohibits the use of regular plate glass.



GLASS THAT ABSORBS HEAT! Then, too, there are some special kinds of plate glass which will prove extremely valuable under certain circumstances. For example, if you live in the southern part of the country, where great heat and brilliant sunlight are causes of discomfort in summer, the sun porch you install or the windows on the exposed sides of your home may advantageously be glazed with a new type of heat-resisting plate glass called Solex. This unusual glass is just like regular polished plate glass in all respects, except that it is quite green in color and absorbs much of the heat of the sun, protecting persons sitting or working adjacent to windows against heat and eye-distressing sun glare. • If you wish to use glass for purposes where tremendous strength is of importance, we recommend the new Tempered Plate Glass called Herculite. . . . Like the man of fabulous strength for whom it was named, Herculite can truly be depended upon to stand unusual strain without shattering.



MIRRORS IN EVERY ROOM. There is a place for mirrors in every room of your house. Wherever a reflecting surface will aid the general decorative scheme, there a mirror belongs. For example, when windows with colorful drapes or curtains are on one side of a room only you may place a mirror on the opposite wall to repeat the color and reflect the light on an otherwise dull monotonous expanse. By employing mirrors in this manner, you can make your rooms more spacious, lighter, more interesting and colorful. • Should you have a room with a dark corner in it, there is a splendid opportunity to let a mirror work an amazing transformation. Put a mirror in that dark spot . . . and see how it lightens it, see how it reflects the color and life of the rest of the room, how its sparkle and glint attract the eye, lending vividness to an otherwise uninteresting corner! There is nothing older, yet nothing newer than mirror magic. Since the Renaissance, mirrors have become increasingly important each year, day by day more varied in design. With or without frames, they are today's most popular wall decoration.



DECORATIVE PLATE GLASS. Plate glass, too, in regular thicknesses and Heavy Plate Glass, is increasingly popular because it can be used effectively in so many ways. . . . There is a smooth, lustrous beauty about it that makes it unusually eye catching and smart-looking. Heavy Plate Glass is being used more and more widely for such purposes in the home as book shelves, table tops, glass writing tables, decorative wall panels and partitions, book ends, ink stands, clocks, shower bath enclosures, fish aquariums, etc. • Tapestry glass is another interesting decorative medium. Semi-opaque and pleasing etched with all-over design, it is ideal for the purpose of admitting light and at the same time permitting privacy from the public view. You will no doubt find several uses for it, particularly in bathroom windows. . . . In your entrance hall it has practical and ornamental value used as panels to set off your outside door. • Did you know that both Carrara and Plate Glass can be decorated strikingly by sand-blasting designs of all sorts upon them? For truly individual effect, the sand-blasted decorations may be painted in gold, silver or contrasting colors!

Just what is CARRARA ?



It's lovely! . . . it's practical! . . . it's quite the newest, the most attractive wall material ever devised! However, though such superlatives may be inspiring, a little more detailed description will no doubt be welcomed by those who have yet to make the acquaintance of this unique medium of decoration. • Carrara is a modern structural glass for use wherever walls must be waterproof, stainproof and otherwise durable. • Carrara is made in a variety of lovely shades . . . its colors have depth and vitality because accurate grinding removes the glazed surface of the glass, exposing its true color, after which it is brought to a perfect polish. • Carrara colors are unfading as well . . . because they are minerals fused and blended into the molten glass. More than any other room, the kitchen and bathroom must reflect the qualities of beauty and cleanliness from their own walls . . . consider how imperative here is the use of Carrara —which contains the elements of beauty *within* itself!

IN YOUR KITCHEN. Carrara will give cleanliness and a permanent beauty obtainable in no other way. It will not absorb cooking odors . . . nor will it discolor with age. Its mirror-like surface is impervious to soot and grease . . . and can be kept spotlessly clean with a minimum of effort.

FOR YOUR BATHROOM. A scintillating freshness, an immaculate aliveness that never loses its lustrous, reflective qualities! Carrara walls will not stain, will not fade . . . ten, twenty, thirty years after installation they will still be glowing with magic color. No other wall material has the enchantment nor the permanence of Carrara. • Bathrooms of outmoded style can easily be transformed into lovely, charming rooms in the modern mood with Carrara Glass installed right over your old walls.

THE HOUSE OF CHARM

room by room

THE ENTRANCE HALL should be gracious . . . simple in treatment. It can be formal and polite . . . or it may be gay and charming . . . but always it must express a cordial invitation to step into your home. Since in most cases the hallway is the threshold of the living room, its wall tones and general atmosphere should blend with the furnishings of the other





WALLS—86-21 Peach Wallhide FOREGROUND WALL AND REFLECTION—86-17 Cascade Blue Wallhide. WOODWORK—27-109 White Semi-Gloss Wallhide.



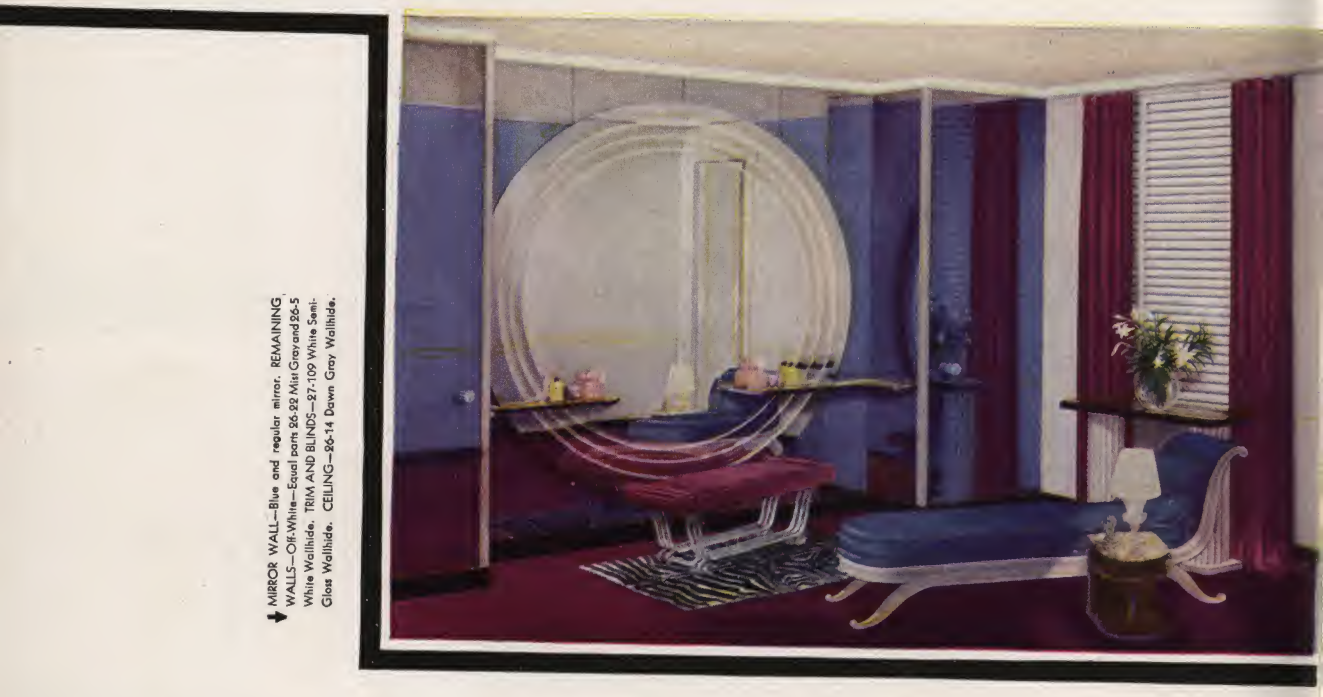
WALLS—86-22 Mist Gray Wallhide. FOREGROUND WALL AND REFLECTION—86-16 Suntone Wallhide. WOODWORK—27-109 White Semi-Gloss Wallhide.



WALLS—86-17 Cascade Blue Wallhide FOREGROUND WALL AND REFLECTION—86-21 Peach Wallhide. WOODWORK—27-109 White Semi-Gloss Wallhide.

WALLS—86-19 Palmetto Green. FOREGROUND WALL AND REFLECTION—86-18 Beige Wallhide. WOODWORK—27-109 White Semi-Gloss Wallhide.

room, leading one naturally and smoothly into the larger interior. • The Entrance Hall is a "must" for mirrors! Few guests are immune to the desire for a last minute "primp" before presenting themselves to the assembled company. The perfect hostess adds to her reputation by placing a full-length mirror panel where the light is flattering. Consoles made of glass, or glass-topped tables add distinction . . . and in place of the old-fashioned parchment torcheres which used to be a part of every well done entrance hall's furnishings there are the more modern inset ovals of frosted glass with etched design, lighted from behind. Tapestry glass panels give variety to your outside door.



← MIRROR WALL—Blue and regular mirror. REMAINING WALLS—Off-White—Equal parts 86-92 Mist Gray and 86-5 White Wallhide. TRIM AND BLINDS—27-109 White Semi-Gloss Wallhide. CEILING—86-14 Dawn Gray Wallhide.

THE POWDER ROOM should be just what its name implies . . . a thoroughly feminine frivolous affair, adding to the household just what a dash of powder does to an up-turned nose, "that finishing touch." Make it as sophisticated and gay as you please . . . and don't spare the mirrors. Entire mirror walls are the swankiest, of course, but several full-length panels will do . . . and don't forget a mirror or plate-glass dressing table!

THE LIVING ROOM should have poise. It may be rich in tone and is the one room in the house that calls for some formality of arrangement. However, since it must also be a comfortable and attractive place for the entire family, stiffness should be avoided. • Color trends are stronger and darker this year, with dark walls much in favor. "Dusty" pinks . . . chartreuse and emerald greens . . . deep, rich sapphire and cobalt blues and a new heavenly shade called Wedgewood . . . slate gray with Chinese red accents . . . are much in vogue. Rooms in two tones only are ultra-smart and exciting things can be done

DECORATIONS COURTESY MARSHALL FIELD & COMPANY



▲ WALLS—26-24 Ivory Wallhide. CEILING—26-5 White Wallhide. TRIM—27-109 White Semi-Gloss Wallhide.

▼ WALLS—26-20 Maize Tan Wallhide. TRIM—54-66 Apricot Waterspar Enamel.

▼ WALLS—26-11 Sea Foam Green Wallhide. TRIM—27-109 White Semi-Gloss Wallhide.

▼ WALLS—26-24 Ivory Wallhide. TRIM—54-76 Chinese Red Waterspar Enamel.













← WALLS—86-16 Suntone Wallhide. MANTEL SHELF—86-16 Suntone Wallhide.

← WALLS—86-13 Blossom Pink Wallhide. MANTEL SHELF—54-81 Seal Brown Waterspar Enamel.

← WALLS—86-17 Cascade Blue Wallhide. MANTEL SHELF—54-69 Sand Waterspar Enamel.

← WALLS—86-84 Ivory Wallhide. MANTEL SHELF—54-60 Travertine Waterspar Enamel.



DECORATIONS COURTESY MARSHALL FIELD & COMPAN

with them. • Mirrors in a living room should be for ornamental purposes only . . . let them reflect flowers, a vase, or tapestry. Reverse mirror paintings and prints under plate glass are quite the smartest, most modern note in wall hangings. The first come in Moderne, flower, and Japanese motif . . . the second can be made simply by matting a water-color, a batik, a bit of brocade or tapestry under a piece of plate glass and finishing it off with chrome corners.

Clear glass coffee tables, double-glass screens with cut-out paper design held between the two thicknesses, mirror smoking-table or other glass furniture, Herculite Tempered Plate Glass fire-screens, and glass what-nots are in excellent taste. Mantels of glass, pure crystal or dark blue, green, red, or black, fire-places framed and paneled with mirror glass or lovely Carrara . . . colored glass or Carrara in narrow borders around doors for room moulding and window sills, are clever and different. An entire mirror wall creates the effect of space...and the living room is the ideal place for a large, modern "picture" window.

WALLS—26-19 Palmetto Green Wallhide WOODWORK—54-71 White Waterspar Enamel. MANTEL—54-71 White Waterspar Enamel

DECORATIONS COURTESY B. ALTMAN & COMPANY



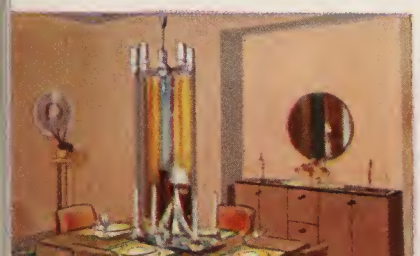
DINING ROOMS should be serene . . . reflecting the good humor of the occasion. There is an old adage to the effect that happiness aids digestion . . . a dining room that sparkles with fresh, glowing color . . . a meal appetizingly served . . . and your reputation as a hostess is assured. Here mirrors add a cheerful note, difficult to duplicate in any other way. A mirror over the buffet for example, seems to be indispensable. Shelves of mirror glass, to set off lovely dinnerware . . . mirror centerpieces, full of intriguing reflections . . . mirror trays, and tea-tables with glass tops . . . are bright ideas for avoiding dull meals.

DECORATIONS COURTESY MARSHALL FIELD & COMPANY



WALLS—Add 35-16 Bulletin Blue Fluid Oil Color gradually to 26-14 Dawn Gray Wallhide. NICHE—26-14 Dawn Gray Wallhide. CEILING—26-15 Horizon Blue Wallhide. TRIM—27-109 White Semi-Gloss Wallhide.

WALLS—26-12 Lt. Buff Wallhide. TRIM—54-63 French Gray Waterspar Enamel. CEILING—26-5 White Wallhide.



WALLS—26-18 Beige Wallhide. NICHE—26-24 Ivory Wallhide. CEILING—26-24 Ivory Wallhide TRIM—54-73 Tangerine Waterspar Enamel Antiqued in Brown.



WALLS—26-21 Peach Wallhide. TRIM—54-69 Sand Waterspar Enamel. CEILING—26-5 White Wallhide.





WALLS—26-5 White Wallhide WOODWORK AND FURNITURE—54-71 White Waterspar Enamel and Royal Blue Waterspar Enamel.

DECORATIONS COURTESY B. ALTMAN & COMPANY

BEDROOMS are expressions of their owner's personality . . . my lady's boudoir may be feminine, frivolously so, if she wishes, but whether it is quaint or modern in furnishings . . . dainty or exotic in color . . . it should be a reflection of the personal taste of its occupant. The men of the family will prefer their bedrooms well tailored . . . fitting into their general scheme of things with strong, comfortable furnishings and a complete absence of frippery. A point to keep in mind is that a man's bedroom is primarily for relaxation . . . its color scheme need not be flat but it *must* be restful! Choose soothing colors for this room . . . "Getting out of the wrong side of the bed" in the morning isn't so apt to

happen when you are on the right side of the color chart. Bedroom decorative schemes are increasingly individual . . . unusual color plans noted recently have included chartreuse with coral and string-color . . . chartreuse with white and brown . . . and most effective of all, chartreuse and white with splashes and edgings of bright blue. Pink, not the sweet and simple pastel shade that shyly tinted the boudoir wall in former years, but a newly sophisticated dusty pink, is a stunning background for modern color schemes . . . why not a bedroom carried out entirely in dusty pinks graduated up from a rich cocoa to a faintly flushed beige ceiling?



▲ WALLS—26-14 Dawn Gray Wallhide. CEILING—26-5 White Wallhide. TRIM—54-64 Turquoise Waterspar Enamel.



▲ WALLS—26-16 Suntone Wallhide. CEILING—26-5 White. TRIM —54-81 Seal Brown Waterspar Enamel.



▲ WALLS—26-21 Apricot Wallhide. CEILING—Equal parts 26-15 Horizon Blue and 26-5 White Wallhide. TRIM—54-84 Royal Blue Waterspar Enamel.

DECORATIONS COURTESY MARSHALL FIELD & COMPANY



▲ WALLS—26-20 Maize Tan Wallhide. TRIM—26-19 Palmetto Green Wallhide. CEILING—26-5 White to which touch of 26-19 Palmetto Green Wallhide is added.



WALLS—86-16 Suntone Wallhide. FURNITURE —54-63 French Gray Waterspar Enamel and 54-72 Black Waterspar Enamel.

WALLS—86-15 Horizon Blue. FURNITURE—54-63 French Gray Waterspar Enamel and 54-72 Black Waterspar Enamel



WALLS—86-13 Blossom Pink Wallhide. FURNITURE—54-64 Turquoise Waterspar Enamel and 54-60 Travertine Waterspar Enamel.



WALLS — 86-19 Palmetto Green Wallhide. FURNITURE—54-66 Apricot Waterspar Enamel and 54-72 Black Waterspar Enamel.



DECORATIONS COURTESY MARSHALL FIELD & COMPANY

And what bedroom is complete without mirrors . . . not just for looking glasses, but for delightful decorative effects? Full-length mirrors can be set into all the doors. The heads of beds achieve a new distinction when fashioned of mirrors . . . as do old chests and chiffo-robes when mirror fronts are applied to the drawers. Large frameless mirrors, round or square or oddly shaped, above your dressing table—and dressing room shelves of mirror glass, to accentuate the lovely shapes of today's perfume bottles and cosmetic containers. Dressing room walls, lined with mirrors, give an impression of light and spaciousness.



CEILING—54-68 Rose Pink Waterspar Enamel. WALLS —White Carrara. Blue mirrors over washstands. CENTER PANEL—Black Carrara.

BATHROOMS may be exhilarating . . . crisp . . . and colorful. Don't be discouraged if your budget won't stretch to allow for new fixtures—old-fashioned plumbing becomes less objectionable in the presence of a fresh coat of paint in a stimulating combination of trim and wall color, or lovely, entrancing Carrara. • Since the average bathroom has no large expanses of wall, color may be a little more concentrated. Coral and black may be used with striking effect . . . lemon and bright blue are compatible shades that seem to bring out the best in each other. Ebony and crystal accents are the vogue—for a truly ecstatic effect, try them against a citron yellow, or a chartreuse background.

There is nothing new about mirrors in bathrooms, of course, but there are many new uses for them. If your bathroom is smaller than you'd wish, mirrors will give the illusion of spaciousness. You may have mirrored half-walls or ceilings . . . a mirror panel at the back of the tub recess with a design sand-blasted, or painted upon it, perhaps . . . or wide mirror insets to reflect other colorful walls, such as walls of Carrara Structural Glass. In your bathroom, as in every other part of your house, you can make mirrors a definite part of your color scheme by using the lovely tinted shades . . . flesh, water white and blue—now available! There is a new sun-tan mirror too, which lends itself to a variety of clever color combinations. You will find Pittsburgh Copper-Back Mirrors, specially processed to resist deterioration from moisture, most satisfactory. • The bathroom encourages the effective use of Heavy Plate Glass also—for towel shelves, shower enclosures, medicine and linen chests particularly.

CEILING—26-14 Dawn Gray Wallhide. TUB RECESS—27-121 Apricot Semi-Gloss Wallhide. WALLS—26-13 Blossom Pink Wallhide. DADO —Alternating Bands of Gray and Black Carrara. WOOD TRIM—27-109 White Semi-Gloss Wallhide. Flesh colored mirror over washstand.



YOUR KITCHEN should be crisp looking and gay . . . a pleasant workroom. Make it match the attractiveness of modern pots and pans. A colorful, airy, light kitchen takes the drudgery out of housework—brings inspiration to the daily routine of meal planning and preparation. Carrara will add such entrancing beauty to this workroom that much of its workaday appearance will be lost. Even with the most scrupulous housekeeping, spots and stains in a kitchen are unavoidable . . . grease *will* splatter and steam *will* collect to stream down in tiny rivulets. Ordinary wall materials absorb blemishes—Carrara is absolutely impervious to soot, grease or stains of any sort. Its colors can be kept glowing . . . its surface sparkling and spotlessly clean . . . merely by wiping with a damp cloth!

WALLS AND CEILING—27-116 Colonial Yellow Semi-Gloss Wallhide—Jade Green Carrara. CABINETS—54-91 Geneva Green Waterspar Enamel. TRIM—54-72 Black Waterspar Enamel.





CEILING—27-122 Dove Gray Semi-Gloss Wallhide. WALLS—Gray Carrara and White Carrara. DOORS AND WOOD TRIM—54-71 White Waterspar Enamel. VENETIAN BLINDS, DESK AND CUPBOARD INTERIORS—54-76 Chinese Red Waterspar Enamel.

Some truly lovely effects can be created by combining Carrara with painted walls. Since, in no other room must your walls stand such drastic tests of heat and moisture combined, it is here that you will doubly appreciate the virtues of Wallhide. Wallhide will not blister, crack or peel and its colors will stay clear and unfaded. Remember, Wallhide is completely dry eight hours after its application. • Here too, mirrors are indispensable . . . think of the steps a full-length door mirror will save when your appearance needs refreshing! For light and ventilation, to make cooking more pleasurable on warm days, you'll need plenty of windows . . . dormer windows are preferable since they may be swung out to admit a breeze and to allow steam and cooking odors to escape.

PAINTED FURNITURE

is more and more the Vogue



Don't discard marred and banged up chairs, tables, or other odd pieces that seem to fit in nowhere . . . think of them in terms of a new coat of paint! • It's easy to dress up your old furniture with WATERSPAR, the magic, new, one-coat, quick-drying Enamel which takes only one coat . . . and is completely dry in four hours! • Shown here are just a few of the delightful color combinations for wood and metal furniture which can be made to transform the most uninteresting interiors into the most cheerful settings.



ENGLISH CHEST OF DRAWERS AND MIRROR—54-81 Seal Brown Waterspar 54-66 Apricot Waterspar.



WINDSOR CHAIR AND STOOL—54-84 Royal Blue Waterspar.



FRENCH PROVINCIAL CUPBOARD —54-64 Turquoise Blue Waterspar. 54-74 Canary Yellow Waterspar.



BREAKFAST SET—54-83 Lettuce Green Waterspar. 54-73 Tangerine Waterspar Striping.



OCCASIONAL TABLE— 54-72 Black Waterspar. 54-76 Chinese Red.

COFFEE TABLE—54-76 Chinese Red Waterspar. 54-65 Old Ivory Waterspar.



BED—54-63 French Grey Waterspar. 54-68 Rose Pink Waterspar.



SHINGLES—5-354 Moss Green. SIDING, TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-338 Kentucky Green Sun-Proof.

YOUR OLD HOME

takes a new lease on life

Many houses are, unfortunately, poorly designed as to exterior, and no matter how charmingly the interior is handled there is no indication of it in the outside appearance.

Proper color treatment often helps to overcome deficiencies in architectural design. It is simpler to repaint than to rebuild . . . color schemes for exteriors may be planned to give beauty of line.

A house lacking balance between the upper and lower portions is often made more attractive by a two-color combination . . .

SHINGLES—5-963 Walnut Tor-On Shingle Stain. SIDING AND TRIM—1-330 Jersey Cream Sun-Proof. SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-341 Copper Verde Sun-Proof.



SHINGLES—5-243 Indian Red Tor-On Shingle Stain. SIDING—1-55 Milwaukee Brick Sun-Proof. TRIM AND SASH—154 Titanic Outside White. SHUTTERS—1-337 Brick Red Sun-Proof.



SHINGLES—5-354 Moss Green Tor-On Shingle Stain. SIDING, TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-346 Spanish Blue Sun-Proof.



for example, a darker paint or shingle stain on the upper story, as contrasted to a lighter foundation color, will overcome the top-heavy look so often found in older-type residences.

Inadequate lighting of any home is best remedied by remodeling to include more windows. Sometimes, however, lighting facilities inside are found to be adequate while it is the outside appearance which offends with uninteresting, unbroken expanses of solid wall.

Large Illustration—SHINGLES—5-260 Maroon Tor-On Shingle Stain. SIDING—1-173 Straw Sun-Proof. TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-341 Copper Verde Sun-Proof.



SHINGLES—5-354 Moss Green Tor-On Shingle Stain. SIDING—1-331 Lt. Stone Sun-Proof. TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-337 Brick Red Sun-Proof.



SHINGLES—5-263 Walnut Tor-On Shingle Stain. SIDING—1-314 Rich Buff Sun-Proof. TRIM—1-54 Titanic Outside White Sun-Proof. SHUTTERS AND SASH—1-341 Copper Verde Sun-Proof.



SHINGLES—5-263 Walnut Tor-On Shingle Stain. SIDING—1-330 Jersey Cream Sun-Proof. TRIM—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-344 Seal Brown—Sun-Proof. SASH1-341 Copper Verde Sun-Proof.





SHINGLES—5-863 Walnut Tor-On Shingle Stain. SIDING AND TRIM—1-173 Straw Sun-Proof. SHUTTERS—1-348 Shamrock Green Sun-Proof.



SHINGLES—5-243 Indian Red Tor-On Shingle Stain. SIDING AND TRIM—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-338 Kentucky Green Sun-Proof.



SHINGLES—5-369 Lt. Slate Tor-On Shingle Stain. SIDING AND TRIM—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-346 Spanish Blue Sun-Proof.



SHINGLES—5-863 Walnut Tor-On Shingle Stain. SIDING AND TRIM—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-306 Brown Sun-Proof.

Windows can be accentuated by a vivid trim. Brightly painted shutters not only liven up the face of your house but, by taking up part of the wall space on either side, give an illusion of width to the windows.

Even *good* architecture needs the aid of proper color treatment to appear at its best. . . . In exterior as in interior decorating the surroundings or background must be taken into consideration together with the type of house and its exposure before a color scheme can be satisfactorily laid out.

In cool climates, where "gray" days are apt to be in the majority, the warmer colors and

deeper tones are, as a general rule, the best. Grayed, darker tones are especially suited to city houses where the prevalence of smoke and dirt have to be taken into consideration.

If the house is located at the top of a hill, with comparatively little foliage or very few, if any, big trees surrounding it, too light a color will cause the house to "stand out" too strongly . . . a rich tone will make it blend into the landscape instead.

If the house is located on a slope with green shrubbery or other cool colors predominating in the background, warm colors will give a welcoming charm. When the house is in a setting of colorful plants and flowers, cool colors are usually in good taste.

Large Illustration—ROOF SHINGLES AND BLINDS—5-263 Walnut Tor-On Shingle Stain. BODY SHINGLES 5-342 Ivy Green Tor-On Shingle Stain. Bricks—White Cementhide or 1-54 Titanic Outside White Sun-Proof. SASH—1-54 Titanic Outside White Sun-Proof.

Top—ROOF SHINGLES AND BLINDS—5-353 Roof Green Tor-On Shingle Stain. BODY SHINGLES—5-260 Maroon Tor-On Shingle Stain. BRICKS—White Cementhide or—1-54 Titanic Outside White Sun-Proof. UPPER SASH—1-54 Titanic Outside White Sun-Proof. LOWER SASH—1-348 Shamrock Green Sun-Proof.

Middle—ROOF SHINGLES—5-369 Lt. Slate Tor-On Shingle Stain. BODY SHINGLES—5-368 Gray Tor-On Shingle Stain. BRICKS—White Cementhide or 1-54 Titanic Outside White Sun-Proof. SASH—1-54 Titanic Outside White Sun-Proof. BLINDS—5-243 Indian Red Tor-On Shingle Stain.

Lower—ROOF SHINGLES AND BLINDS—5-354 Moss Green Tor-On Shingle Stain. BODY SHINGLES—5-263 Walnut Tor-On Shingle Stain. BRICKS—White Cementhide or 1-54 Titanic Outside White Sun-Proof. UPPER SASH—1-54 Titanic Outside White Sun-Proof. LOWER SASH—1-149 Nile Green Sun-Proof.

















Large Illustration—SHINGLES—5-368 Gray Tor-On Shingle Stain. SIDING—1-331 Lt. Stone Sun-Proof. TRIM AND SASH—1-54 Titanic Outside White and Sash Sun-Proof. SHUTTERS—1-348 Shamrock Green Sun-Proof.

▲ SHINGLES—5-263 Walnut Tor-On Shingle Stain. SIDING—1-149 Nile Green Sun-Proof. TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-306 Brown Sun-Proof.

▲ SHINGLES—5-342 Ivy Green Tor-On Shingle Stain. SIDING, TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. SHUTTERS—1-348 Shamrock Green Sun-Proof.

▲ SHINGLES—5-243 Indian Red Tor-On Shingle Stain. SIDING—1-55 Milwaukee Brick Sun-Proof. TRIM AND SASH—1-330 Jersey Cream Sun-Proof. SHUTTERS—1-337 Brick Red Sun-Proof.

THE MODERN HOME IS CONSTANTLY UNDERGOING A PROCESS OF CHANGE

. . . with each year bringing its quota of household improvements and conveniences that make for more comfortable living. With the many versatile and inexpensive mediums for decoration and improvement which are now available, every one finds it possible to keep a home always up-to-date, always attractive, "livable" in the most modern sense.

Simplification is the trend in modernization . . . with air and lighting accentuated. The modern room is easily cleaned and kept clean. Spaciousness, with a minimum of furniture and a large proportion of built-in effects, simplifies the business of making a home today.



SHINGLES—5-369 Lt. Slate Tor-On. BODY—White Cementhide. TRIM AND SASH—1-54 Titanic Outside White Sun-Proof. BLINDS AND PORCH RAILINGS—1-346 Spanish Blue Sun-Proof.



SHINGLES—5-263 Walnut Tor-On Shingle Stain. BODY—7-20 Patio Green Cementhide. TRIM, SASH, BLINDS AND PORCH RAILINGS—1-55 Milwaukee Brick Sun-Proof.



SHINGLES—5-260 Maroon Tor-On. BODY—7-16 Pueblo Buff Cementhide. TRIM, SASH & PORCH RAILINGS—1-55 Milwaukee Brick Sun-Proof SHUTTERS—1-337 Brick Red Sun-Proof

BUILT-IN FURNITURE is increasingly popular and usually designed and coordinated with the decorative plan itself. New windows, concentrated along one wall, and low window seats below them . . . bookcases above a couch along a solid section of the wall . . . a built-in radio cabinet, harmonizing with the design of the book and dish shelves . . . are attractive and convenient additions that may be made to create spaciousness, comfort and charm.

PANELING in period style, while not modern in sense, is not out of place in the modern interior. Among the materials now used are natural or decorated wallboard, plywood, antique of knotty lumber, cabinet wood, marble, colored glass and mirror glass.

SHINGLES—5-370 Blue Tor-On. BODY—7-15 Coral Cementhide. TRIM & SASH—1-330 Jersey Cream Sun-Proof. BLINDS—1-178 Azure Sun-Proof PORCH RAILINGS—1-346 Spanish Blue Sun-Proof.



MIRRORS suggest space, add charm to the modern room. When well designed and installed they are both pleasing and practical . . . furnishing the most simple and exquisite effects. The treatment of fireplaces with mirrors has always been one of the most reliable methods for adding distinction to a room with a minimum of expense. The illusion of space is easiest obtained by the use of large mirrors installed as part of the side or end walls. . . . Clear-cut images of furniture, windows, draperies, and other furnishings reflected give a room the effect of practically double size.

Analysis of the average home reveals a surprising amount of unused space which with the expenditure of a comparatively small sum can be utilized to advantage.

BASEMENTS, often dark and damp and partially used, can usually be modernized into livable useful quarters. Floors and walls can be wallboarded and painted, ceilings installed and the whole made damp-proof. Adequate light and ventilation can be provided with the addition of more windows. A few partitions and a little paint will make possible a serviceable fruit and vegetable storage room, a modern home workshop, an efficient laundry and drying room, a basement lavatory, a den, library, or recreation room.

THE ATTIC is another portion of the home which, at little expense, can be made into two or more comfortable rooms, with a bathroom, by finishing the floor and installing a few partitions of painted wallboard. This is the perfect solution for the problem presented when the family suddenly finds itself too large for the old home. By making the attic livable you add an extra floor for living purposes, for guest accommodations or an upstairs recreation room with bar and waxed floor for dancing.

Few will fail to avail themselves of an opportunity to install modern plumbing when remodeling, and washable, colorful, up-to-date Carrara bathroom and kitchen walls . . . or to seize the opportunity to have that extra closet for linen and added pantry space. With a little planning that dark, stuffy clothes closet under the stairs can be converted into a shower





CEILING: 26-24 Ivory Wallhide. 3 Colors on Walls: 26-20 Maize Tan Wallhide. WOODWORK: 54-73 Tangerine Waterspar.

room for hot weather comfort, compact and efficient with glass shower curtain and waterproof Carrara walls . . . or a gaily decorated ultra-smart powder room for the use of guests.

In fewer words . . . there is no need to discard the old homestead. Careful planning and the use of modern products, glass, paint, mirrors, Carrara, will work wonders in your home.

To the accomplishment of this most desirable end, we dedicate "Designs for Living"!



WALLS: 27-116 Colonial Yellow. WOODWORK: 54-72 Black Waterspar. WOODWORK MOULDINGS OR STRIPING: 54-64 Turquoise Waterspar.



DESCRIPTION OF PITTSBURGH PRODUCTS AND THEIR USES

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Over Three-Quarters of a Century of Progress

The organization that is now the Pittsburgh Plate Glass Company started its operations in a modest way during those primitive pioneering days of Indian warfare, pony express, stage coach, etc., back in 1855. Although there were some old established manufacturers in the business even at that time, this new organization gradually established its leadership in the industry and today is one of the largest manufacturers and distributors in the world of glass and paint products.

By developing products of unusual quality, by gaining recognition for those products, by foreseeing the demand, by keeping production and distribution facilities always equal to that demand, by organizing extensive chemical research and laboratory facilities in an unrelenting effort to discover better formulas to meet specific conditions, by improving manufacturing processes, by studying the requirements of users, painters and dealers from every standpoint . . . the Pittsburgh Plate Glass Company has accumulated experience which is reflected in the unusual values represented in the long list of specialized products that have been developed for various requirements.

Crude manufacturing methods that were tolerated in the days when the company started have been completely wiped out and supplanted by the most modern, scientifically-controlled equipment and processes known to chemical engineering. Today the factories of the Pittsburgh Plate Glass Company are the most modern and best equipped in the glass and paint industry, with the most extensively exact scientific control of results and the finest of working conditions.

The Management is firm in the belief that the foundation of a manufacturing enterprise is a modern plant, manned by efficient, loyal, contented personnel, each individual sharing as broadly as possible in the progress of the business. Guided by such policies since its beginning, the Pittsburgh Plate Glass Company has naturally attracted and held an organization that includes the foremost authorities and best qualified craftsmen in each phase of the business.

These facts all contribute to the uniform high quality standards maintained in all Pittsburgh Products.

PITTSBURGH PAINT PRODUCTS



THE CEMENTHIDE WATER PROOFING SYSTEM

A Preservative and Decorative System for Exterior Use . . . Has Good Sealing Properties — Waterproof and Durable

CEMENTHIDE is a subdued gloss liquid coating for damp-proofing, preserving and beautifying standing surfaces of stucco, concrete, brick, stone or plaster, EXTERIORS of residences, business buildings, warehouses, etc.

Proper pigment selection and treatment of the oil used in the liquid results in a coating that will have remarkable wearing properties.

CEMENTHIDE works very easily and dries overnight.

Spreading Rate: For estimating purposes Cementhide Primer will cover from 100 to 200 square feet per gallon and Cementhide Finishing Coats will cover from 200 to 450 square feet per gallon depending upon type of surface involved.

Made in eight colors and White.



FLORHIDE ENAMEL

A quick drying, tough, smooth, elastic, sanitary finish for EXTERIOR or INTERIOR FLOORS or UPRIGHT SURFACES of WOOD, CONCRETE, STONE, PLASTER or METAL

Suitable in color and endurance for Dados.

FLORHIDE resists wear and weather, dirt, oil, water . . . and it makes any surface easier to keep clean. It smoothly seals the surface of wood, concrete, stone, plaster or metal, and prevents dirt or grease from being ground into the surface.

For General Floor Finishing: On all types of floors, porches, etc., in all types of buildings, for exteriors or interiors, two coats of FLORHIDE ENAMEL will produce a smooth, tough, elastic, high gloss finish which will resist wear and abrasion to the highest possible degree. It has proven its practicability in various uses inside and outside of Homes, Hotels, Garages, Schools, Hospitals, Churches, Office Buildings, Laundries, Creameries, Basements, Bathrooms, Factories, Sales Rooms, Power Plants,

Railway Coaches, Boat Decks, Etc.

Dries dust-free in two hours and is hard enough for recoating in from four to six hours. This will permit the application of two coats the same day if desired.

Coverage: One gallon of FLORHIDE ENAMEL will cover approximately 250 to 275 square feet of surface, two coats, depending on the type of surface.

Made in ten colors in addition to White and Black.

PITTSBURGH BARN AND ROOF PAINT

For General Exterior Painting Where a Good, Durable Paint is Required at a Low Cost

A durable paint, made of Pure Red Wing Linseed Oil and properly selected pigment.

Fine grinding makes it smooth in appearance and adds to its covering and hiding qualities.

Covers an average surface 200 to 250 square feet per gallon, two coats. Made in Red and Gray.



PATTON'S SUN-PROOF PAINT

For All General Painting Purposes on Inside and Exterior Surfaces

Consistent quality. Built on the tri-pigment formula (White Lead, Zinc and Silicia) which authoritative usage has proven gives best results. Its use assures protection through extreme durability, economy, and long service.

Included in this line is Sun-Proof Titanic Outside White, an outstanding exterior white with a Titanium base which gives it hiding power in excess of ordinary white paints. It is intensely white, resists yellowing action of sulphur vapors; enamel-like in consistency, brushes easily and flows and levels perfectly.

The vehicle is pure Red Wing Linseed Oil, a brand manufactured in our own plants and the approved amount of high quality drier.

Patton's Sun-Proof Paint is of a consistency to produce a perfect uniform film of the proper thickness to insure controlled penetration, brushing, covering, and service, without danger of cracking or peeling.

Coverage: For estimating purposes it is conservative to figure Sun-Proof as follows: One coat over Wallhide Exterior Primer—600 square feet per gallon; two coats new or old work without the use of Wallhide Exterior Primer—350 to 400 square feet per gallon.

TOR-ON SHINGLE STAIN

Ready Mixed, Suitable for Dip, Brush, or Spray Application

Tor-on is a combination of penetrating and preserving oil and pigments which treat the pores and fibres, retarding moisture and protecting wood surfaces from fungus and decay.

Beautifies roofs, and gives homes a decorative appearance, besides protecting against decaying influences of sun, rain, sleet and snow. Made in nine colors.

Coverage (approximate):

2½ gallons dip 1,000 shingles, ⅔ their length.

1 gallon will brush coat from 60 to 70 square feet of surface two coats, on average surface.



WALLHIDE INTERIOR WALL PAINT

The "Vitolized Oil" Interior Wall Paint. The outstanding characteristic of Wallhide, the "Vitolized Oil" Paint, is its ability to produce a satisfactory paint job under difficult conditions.

Products under the WALLHIDE label successfully meet all requirements, and, in addition, correct the major weaknesses and minor deficiencies so often encountered in interior wall coatings. They combine the advantages of oil base and varnish base wall paints without any of their disadvantages, and also possess added properties found in no other flat wall product. WALLHIDE products are built strictly on an oil base—absolutely no varnish is used.

WALLHIDE INTERIOR FIRST COATER

Wallhide First Coater is designed primarily for plaster walls, for either new work or repainting, but is equally suitable for use on standing interior plaster, wallboard, wood, brick, and cement surfaces under any type of oil or varnish base finishing material—flat, egg-shell or gloss. The *"Vitolized Oil"* in his product gives it superior properties of sealing, stopping suction, and retarding effects of hot spots.

WALLHIDE INTERIOR SEMI-GLOSS

Wallhide is available in Semi-Gloss in six shades, White and Gloss White Enamel

For the busy rooms, where cooking and washing are the daily activity, and where children play, Wallhide Semi-Gloss, the impervious, dirt-resistant finish, offers excellent service. A finish that resists grease, ink and pencil marks, is washable with a minimum of effort, and this same washability makes Wallhide Semi-Gloss the practical material for bathrooms and laundries.

Wallhide Semi-Gloss is also recommended for use in hospital rooms, corridors in public buildings, schools, hotels, office buildings, and stores.

WALLHIDE INTERIOR WALL PAINT

WALLHIDE Interior Wall Paint, in colors, is a *"Vitolized Oil"* Paint of the same type as WALLHIDE First Coater. It possesses unusual characteristics—the most outstanding of which are:

1. A finished wall in one day—old or new work—one or two coats.
2. Modern, pleasing colors.
3. Complete light diffusion.
4. No brush marks.
5. Proof against peeling or cracking.
6. Washable.
7. Easy to apply.
8. Unsurpassed hiding.
9. Tough, adherent, non-absorbent film.

Made in 15 colors, white and blending and glazing liquid.

PITCAIRN AGED VARNISHES

The Balanced Line

In the "Balanced" Line of Pitcairn Aged Varnishes there is a quality product to meet every varnish requirement. While some special quality may have been emphasized in certain varnishes to meet special needs, it has not been at the expense of other properties which are essential to quality results in application and service. The completeness and conciseness of the "Balanced" Line will be apparent from the following brief description of the individual products which comprise the line. Each product is a development of years of scientific research and chemical engineering.



PITCAIRN SPAR VARNISHES

The Pitcairn Spar Line represents the highest quality modern research can produce at the present time. It may be used for the finest work with confidence that satisfactory results will follow. Easy to apply, it forms a lustrous, dent-proof surface for your floors, requiring the minimum of care to retain its polish.

FLOOR SPAR

Highest quality varnish for general inside use on floors or linoleum. It may be used with equally good results on standing woodwork and furniture.

Sets dust-free in two or three hours and dries hard to recoat in 24 hours. May be rubbed in 48 hours and polished 24 hours later.



FINISHING SPAR

A HIGH GRADE varnish manufactured especially for interior architectural finishing

Long wear will save cost of additional applications and surface will always present a fine appearance.

Dries with a high gloss, is waterproof, and possesses excellent working qualities.

The film is extremely tough and will withstand more than ordinary wear and abrasion.

Sets dust-free in from two to three hours and dries hard to recoat in 24 hours. May be rubbed in 48 hours and polished 24 hours later.



MARINE SPAR

MARINE SPAR is designed for exterior use where maximum durability and water resistance are demanded, especially on salt or inland water craft. It produces a tough, flexible finish for all marine finishing and is suitable for exterior use in general.

Sets dust-free within two hours and dries hard overnight. Ready to recoat in 16 to 24 hours. May be rubbed in 48 to 72 hours.

PITCAIRN WOOD STAINS

Deeply Penetrating, Rich Transparent Colors

For use in Staining Wood, Tinting Fillers, and Coloring Varnishes for Interior Use. Equally Effective on Hard or Soft Woods.

Pitcairn Wood Stains penetrate open or closed grained woods without causing objectionable raising of the grain. These oil stains are suitable for use on all interior wood surfaces.

All colors mix readily with varnish, except 74-16 Silver Gray, which is an acid stain.

They contain no water, alcohol, acid, or alkali—except 74-16.

They set slowly enough so that the surplus may be easily removed by wiping, without laps to desired depth of color.

Made in eleven colors.

Forest Green, Weathered, Black Walnut, Golden Oak, Light Oak, Circassian Walnut, Dark Oak, Mahogany, Dark Mahogany, Brown Mahogany, Silver Gray (Acid).

THE WATERSPAR LINE

The Waterspar Line includes a complete line of high quality, durable, waterproof varnishes, enamels and lacquers for a wide range of uses in homes and buildings of every description, for every variety of interior surfaces.

Every product in this complete line is safe and easy to apply . . . no complicated finishing systems are demanded for good results. Beautifully finished surfaces that give unusual service and wear are assured, even when used by amateurs.

Although of highest quality, everything in the Waterspar Line is moderately priced. Large production in the most modern manufacturing plants and low distribution costs make this possible. Not as low as the cheapest nor as high in price as some that are no better—the home decorator will find the Waterspar Line the most dependable.



WATERSPAR QUICK DRYING ONE COAT ENAMEL

Waterspar Enamel may be used in and about the home for refinishing furniture of all kinds, for standing trim and on interior floors.

It possesses the following extraordinary qualities:

1. One coat will cover any old painted surface.
2. Pleasing odor during application and drying.
3. Proper consistency in the package insures one coat hiding without sags.
4. Good brushing qualities and flow to smooth coat.
5. Positive drying for use in four hours.
6. Proper durability for recommended uses.
7. Chinalike gloss.
8. Resists marring from washing compounds.



WATERSPAR QUICK DRYING COLORED VARNISHES

Waterspar Colored Varnishes are semi-transparent, designed to stain and varnish in one operation, thus saving time and labor. Intended for general interior use and very suitable for renewing old surfaces without the inconvenience of removing the old finish. Easily applied, set dust-free in one hour, and ready for recoating or use in four to six hours, depending on drying conditions.

No. 100 WATERSPAR QUICK DRYING VARNISH

For Interior Use Only

A clear interior varnish of the fast drying type. It is a durable high gloss finish for furniture, floors, refrigerators, bathrooms, linoleum and all interior surfaces that are exposed to moisture, alkalies or extreme wear. Dries dust-free in one hour and may be recoated in four to six hours depending on drying conditions.

No. 200 WATERSPAR QUICK DRYING VARNISH

FOR EXTERIOR USE: WATERSPAR QUICK DRYING VARNISH—200—is twice as durable as the waterproof varnishes previously offered for exterior surfaces.

It is very pale in color, and is not yellowed or darkened by exposure to sunlight. It has a high gloss and exceptional depth of finish. Extremely hard. Dries dust-free in one hour; hardens to recoat in four to six hours. Resists hot or cold water and is not whitened by indefinite immersion in water. May also be used on interior surfaces.

No. 400 WATERSPAR QUICK DRYING FLOOR VARNISH

Its resistance to abrasion and wear exceeds all former standards. At the same time it is equally distinctive among varnishes for resistance to soap, moisture, and alkali.

It is fume proof, does not change color, dries always to a pale high gloss finish even under adverse drying conditions. Hardens uniformly throughout the film.

Unexcelled for brushing and leveling, it is easy to produce a high gloss, rich, beautiful, extra durable finish which stands up under the severest wear.



WATERSPAR LINOLEUM LACQUER

An elastic, durable, protective coating designed for printed or inlaid linoleum. Unexcelled because of its rapid drying and ease of application.

Waterspar Linoleum Lacquer is very resistant to wear, and seals the pores of floor-covering against dirt and grit working into the surface.

The color very closely resembles that of water.

Most of this product used in bathrooms and kitchen.

WATERSPAR WALLPAPER LACQUER

Waterspar Wallpaper Lacquer is designed to give wallpaper a washable surface without changing the color and sheen of the paper.

The Lacquer is a protection against staining dirt penetration, and ordinary abrasions to which wallpaper is constantly subjected.



WATERSPAR WAXES

SELF-POLISHING WAX—Waterspar Self-Polishing Wax dries with a gloss, eliminating the labor and inconvenience of rubbing and polishing. It is easily applied and dries in about fifteen minutes under normal conditions. While the final finish is not as deep as the type of waxes that require polishing it produces a high, pleasing lustre without effort. Repeated applications can be used without removing old surface.

POLISHING WAX—A wax in paste form that produces a thin hard drying transparent film. It imparts a pleasing, rich, deep lustre to surfaces on which applied; and protects against scratches, heel marks, moisture, and wear in general. Dust and dirt will not readily adhere to it, and surfaces treated with it may be easily cleaned.

LIQUID WAX—This product is equal in quality and excellence of results to Waterspar Polishing Wax. It is designed for the use of those who prefer a liquid to a paste wax. But both liquid and paste must be polished for best results.

Pittsburgh Paint Products Make Possible

WALLHIDE—"One-Day Painting" for walls and ceilings.
WATERSPAR ENAMEL—"One-Day Painting" for woodwork and furniture.
WATERSPAR VARNISH—"One-Day Painting" for floors and woodwork.
FLORHIDE ENAMEL—"One-Day Painting" for interior and exterior floors.

One Day Painting

This speedy quartet will eliminate days and days of mess and disorder and give your rooms back to you in a day.

GLASS PRODUCTS OF THE PITTSBURGH PLATE GLASS COMPANY

POLISHED PLATE GLASS

The original product of the Pittsburgh Plate Glass Company was polished plate glass and it is still paramount in importance. Polished plate glass is the aristocrat or "top" of the transparent flat glass family. Its surfaces, mechanically ground and polished to true flat planes, afford a perfect brilliance, reflectivity of finish, and clear undistorted vision from any angle that cannot be obtained by the use of any other material. Objects seen through it or reflected from it appear as they actually are—natural in form, size and shape.

Polished plate glass is rigidly inspected and the highest standards of quality are maintained. The standard thicknesses range from ⅛ to 1½ inches.

Until recent years, because of its higher price, the public considered polished plate glass too expensive to use in the ordinary home. Now, polished plate glass is produced by modern mass production methods with improvements in quality due to the refinements of research and is available at a price that makes it available even for the small home.

The use of plate glass in the windows of a house adds a note of distinction and increases the pleasure of living in it far beyond the small added cost over ordinary window glass. Large windows with perhaps a picture window of polished plate glass overlooking an attractive outdoor scene will do much toward keeping your house in step with the times and will increase its resale value—you can *see* the difference in plate glass.

VISTA PLATE GLASS, which is approximately ⅛ inch thick, overcomes the problem of glazing in standard sash, with standard sash weights. Ordinary plate glass 3/16 and ¼ inch is too thick to be glazed in ordinary sash. Vista Plate Glass is a fine plate glass, low enough in price to warrant its wide use.

HEAVY PLATE GLASS

Heavy plate glass is an ideal product as a practical, decorative material inside the home. In thickness it ranges from ⅜ to 1½ inches. Heavy plate has the brilliant mirror-like surface and other desirable qualities which only fine polished plate glass can offer. In the home, the extent to which it can be used is limited only by the ingenuity and resourcefulness of the designer. Regular plate glass, ¼ inch thick, has the same beauty of surface and is widely used for furniture top protection, for partitions and shower enclosures.

DECORATIVE COLORED PLATE GLASS

There are many places in the home where the need of the beauty and utility of plate glass is evident and where color would also greatly enhance the general decorative scheme. The increased versatility of modern home decoration has created a demand for decorative colored plate glass, by the use of which many niceties and refinements of decoration can be obtained.

BLUE PLATE GLASS as its name denotes has a blue shade that is restful and pleasing. Table tops of blue plate glass are original and different. They bring color and a new kind of charm to the rooms where they are used. As a mirror, blue plate glass backed with silver, gold or gunmetal, harmonizes with many decorative schemes and makes possible striking and original effects.

FLESH TINTED PLATE GLASS has a ruddy hue, reminiscent of the winter tourist just returned from southern climes. Flesh Tinted Plate Glass mirrors are remarkably well fitted to obtain decorative results. They have warmth, color and sparkle, which add greatly to the liveliness of any living room, hallway or bedroom. These mirrors emphasize the flesh tints and offer flattering images of the persons reflected therein. By backing with silver, gold or gunmetal a variety of shades may be obtained.

SOLEX (Heat Absorbing Plate Glass)

Solex is a plate glass which absorbs about 57 per cent of the solar heat. On a hot summer day this wil ' result in a reduction of the room temperature of from 10 to 15 degrees Fahrenheit and a person may work or sit in comfort inside the window, when it is glazed with Solex. It is manufactured in ¼ inch thickness only. In color, it has a greenish cast which is rather pleasing to the eye. For glazing eastern, western and southern elevations where it is desirable to reduce solar heat transmission, especially in the warmer sections of the country, Solex is very practical.

HERCULITE (Tempered Plate Glass)

Herculite is made by subjecting regular Polished Plate Glass to a special heat treating process which makes the final product approximately five times stronger than the original glass. It will successfully withstand temperatures up to 650 degrees Fahrenheit and may be repeatedly plunged into ice water from a temperature of 400 degrees Fahrenheit without danger of breakage. When Herculite is broken, it entirely disrupts into small cubical fragments which tend to fly in the plane of the glass but present slight hazard because the edges of the particles are more or less blunt. Herculite is admirably suited for use in doors, shelves, fireplace screens, table tops and general kitchen equipment, or wherever extremes of heat and pressure are encountered.

PENNVERNON WINDOW GLASS

If your building budget will not permit the use of plate glass, you will find Pennvernon Window Glass the closest approach to the quality of polished plate glass and costing no more than ordinary window glass. Pennvernon has a fire finished surface on both sides which is hard, dense and brilliant. This hard, dense surface makes it easier to clean than ordinary window glass and gives it greater resistance to wear and abrasion.

Pennvernon for the home comes in two thicknesses known as double and single strength. While Pennvernon Window Glass comes in a number of grades for various purposes, we recommend that "A" Quality, which is the highest grade for ordinary use, be used for home glazing.

TAPESTRY GLASS

Where a glass is needed that will admit the light but obstruct the view, Tapestry Glass is ideal. It admits and diffuses light due to its surface texture but is obscure except when objects are placed against it or in close proximity. In addition it has a rich silvery appearance and sparkles as though alive when light strikes it. It is desirable to eliminate unsightly views and for privacy in bathrooms and hallways.

PITTSBURGH MIRRORS

The proper use of mirrors can make an amazing improvement in the charm of any home. New uses for mirrors, which increase the beauty of rooms are being found constantly. Architects, decorators and designers are all using mirrors on a wider scale than ever before with pleasing results. Today mirrors are taken for granted to such an extent that it may be said a home is incomplete without mirrors. The fact that mirrors are both beautiful, yet useful in many varied ways makes the universality of their use readily understandable.

In the decorative scheme for the home, mirrors may be used to advantage in every room. They are an absolute necessity in bathrooms, bedrooms, dressing rooms, living rooms and entrance halls. Their value as a decoration is so permanent that they are now considered mandatory in interior architecture.

In the erection of a new home the possibilities of built-in mirrors should not be overlooked. They enhance the appearance of closet doors in dark corners. Full length mirrors in bathrooms and dressing rooms are both decorative and very useful. As more and more furniture is being built into the home, mirrors can appropriately be considered as a permanent part of the built-in fixture. The Venetian or unframed mirror may also be incorporated for wall decoration to great advantage in many spots. A sombre fireplace in the living room will be brightened by the use of mirror panels on either side and a full mirror panel above.

Mirrors of the conventional types which may be had in many shapes and sizes, without frames or with ornate frames are very flexible as a decorative medium, and may be placed to suit the taste and the surroundings. In numberless cases mirrors can change the commonplace to the beautiful.

Pittsburgh mirrors are made with silver, gold and lead sulphide (gunmetal) as the film which forms the reflecting surface. Each metal gives the mirror a silver, gold or greyish appearance, respectively. When used with colored glass a variety of shades are produced.

For permanence it is preferable to have the added protection of copper-backing on a mirror. On ordinary mirrors the metal film is protected only by several coats of paint and excess moisture will disintegrate these paint films in time permitting the elements to attack the silver, gold or lead sulphide (gunmetal).

Copper backing by electrolytically depositing a layer of solid copper over the metal film, assures a mirror which is proof against deterioration from climatic or atmospheric conditions. We especially recommend that all built-in mirrors be copper-backed.

CARRARA STRUCTURAL GLASS

The principal use for Carrara Structural Glass in the home is for the walls of bathrooms and kitchens where it makes an ideal sanitary finish which is beautiful, permanent, easy to clean and impervious to moisture, grease, grime, oil, chemicals and pencil marks. The surfaces of Carrara are polished, sparkling and reflective. Perhaps no other material has ever been developed which combines so successfully exquisite beauty, practicality, versatility, sanitation, permanence and reasonable cost.

Carrara is available in the following standard colors: Black, White, Ivory, Jade and Grey. Orange, Rembrandt Blue, Manchu Green and Wine are available for special trimming, decorative effects and to accent color combinations. These colors are available in $\frac{7}{16}$ inch thickness only. The thickness used for wainscot and wall work is $\frac{11}{32}$ inches. All standard colors are also available in $\frac{7}{16}$, $\frac{3}{4}$, $\frac{7}{8}$ and $1\frac{1}{4}$ inch thicknesses.

Carrara can be beautifully decorated to suit individual tastes. It can be shaded or fluted. It can be sand blasted with any design desired, bringing the pattern out either in shallow or deep relief. These designs may be further enriched by the application of gold, silver or colors.

In addition to its use as a wall face material, Carrara is adaptable to many other decorative and utilitarian purposes in the home, such as: Ceilings, clock faces, decorative panels, shelves, shower rooms, table tops and window stools. A fireplace framed with Carrara in conjunction with a mirror will add a center of beauty to any living room.

Pittsburgh Plate Glass Co.
451 St. Clair St,
L. B. Sturgeon, Western Manager
Chicago.

Sick, He Faces a $10,000 'Bill'

In a bed in St. Anne's Hospital, Raymond Dobski, 7834 S. Wolcott av., has dreams today of hundreds of rubber checks, all bouncing.

Dobski, who operated the Devon-Western Currency Exchange, 2402 Devon av., will be arrested as soon as he leaves the hospital where he is recovering from a heart attack, Assistant State's Attorney C. Vernon Thompson said.

Thompson has promised grand jury action, possibly tomorrow, against Dobski. He said that more than 100 persons have complained that money-orders, issued from the exchange, have been declared by banks to be worthless. Figures on the bogus orders are approaching the $10,000 mark, Thompson declared.

A note posted in the window of the exchange tells all persons who hold money orders to present them at the state's attorney's office. This, Thompson explained, is to help the search for evidence against Dobski. 2-1946

Delinquency Rise 'Parents' Fault'

LOS ANGELES, Feb. 12.—(AP)—Juvenile Judge A. A. Scott declared today youth delinquency has reached such proportions that unless it is effectively curbed, "authorities may have to use some kind of a terror campaign on parents."

The judge's remarks were made as he compiled evidence for presentation to a county grand jury investigating the problem.

By "terror campaign," he explained, he meant "any steps necessary to make parents realize the seriousness of this problem." Judge Scott said:

"Juvenile delinquency is our biggest problem, and it's getting worse every day.

"Most of the blame rests directly upon the parents. Either they don't try to make a happy home or else they're too busy having a good time themselves to see their children are trained."

1946

BUY U. S. SAVINGS BONDS AND STAMPS

IF you receive a gardenia for a Valentine . . .



DON'T be careless in the way you place it in the refrigerator to keep it fresh . . .



DO wrap flower in wax paper and place on plate so that petals are not touched. If touched, petals turn brown.



Helpful hints for housewives

Dark baking pans help cakes, cookies or pies to brown.

A recent survey proved that 71.1 percent housewives prefer to shop for all their needs in one store.

To remove ink stain from cotton and linens apply hydrosulphite, rinse, then apply oxalic acid.

Bulbs will give better light if washed with a soapy cloth once a week.

PITTSBURGH
PLATE GLASS COMPANY

makers of

Wallhide Paint, Waterspar Enamels and Varnishes, Florhide, Sun-Proof Paint, Gold Stripe Brushes, Polished Plate Glass, Pennvernon Window Glass, Carrara Structural Glass, Mirrors, Duplate Safety Glass.

